	ratent
Attorney Docket No.	019952-185

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

17548 U.S. PTO 10/809547

Mail Stop PATENT APPLICATIONCommissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Customer	Number	2	1	8	3	9

Sir:					
Enclosed for	or filing is the utility	patent application entitled:			
Energy Irra	idiation Apparatus				
by the following nar	med inventor(s):				
Wataru KA	RINO; Akira SAKA	GUCHI; and Hiroshi KIZUKURI			
Applicant(s) su and patent.	uggests Figure	_ for inclusion on the front page of the patent application publication			
Applicant(s) re Terumo Kabus	Applicant(s) requests that the published application include the following assignment information: Terumo Kabushiki Kaisha, Shibuya-ku, Tokyo, Japan				
☐ Small entity sta	atus is claimed.				
Also enclosed are:					
DRAWINGS:	19_ sheets of	formal drawings sheets of informal drawings			
DECLARATION:	will follow	☐ executed, is enclosed ☐ unexecuted, is enclosed			
ASSIGNMENT:	is enclosed	■ will follow			

. •		Attorney Docket No. Application	019952-185 No.
LAIM FOR RIORITY	★ is made in the declaration	☐ is hereby made as follows	
NDER 5 U.S.C.	Country	Appl. No.	Filing Date MM-DD-YYYY
119 and/or	Japan	2003-089008	03-27-2003
65:	Japan	2003-089009	03-27-2003
	□ certified copy(ies) enclosed	☐ certified copy(ies) will follow
THER PAPERS:	■ A General Authorization for Pe	etitions for Extensions of Time and Payr	nent of Fees
THERT AT ENG.	☐ An Information Disclosure Stat		none of 1 ccs.
	☑ An Application Data Sheet (AD		
		•	

			CLAIMS		
	No. of Claims		Extra Claims	Rate	Fee
Basic Application Fe	e (1001)				\$ 770.00
Total Claims	25	MINUS 20 =	5	x \$18.00 (1202) =	\$ 90.00
Independent Claims	2	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If multiple dependent claims are presented, add \$290.00 (1203)		\$ 0.00			
Total Application Fee		\$ 860.00			
☐ Small Entity Status claimed - subtract 50% of Total Application Fee		\$ 0.00			
Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed.		\$ 0.00			
TOTAL APPLICATION	ON FEE DUE				\$ 860.00

The filing fee has been calculated as follows

and in accordance with the enclosed preliminary

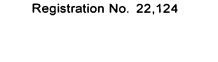
Ш	This application is being filed without a filing fee.	Issuance of a Notice to File Missing Parts of Application	n
	is respectfully requested.	·	

amendment:

	Attorney Docket No019952-185					
	Application No.					
_						
	Charge to Deposit Account No. 02-4800 for the fee due.					
	A check in the amount of is enclosed for the fee due.					
X	Payment by credit card. Form PTO-2038 is attached.					
X	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.					
Ple	ase address all correspondence concerning this application to:					
	Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404					
	Respectfully submitted,					
	BURNS, DOANE, SWECKER & MATHIS, L.L.P.					
	1. Box 1404 xandria, Virginia 22313-1404 By Mathe L School Ry, Nr. 32, 814					

Alexandria, Virginia 22313-1404 (703) 836-6620

Filed: March 26, 2004



✓ Platon N. Mandros

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Karino, Wataru et al.

Group Art Unit:

Application No.:

Examiner:

Filing Date:

March 26, 2004

Confirmation No.:

Title: Energy Irradiation Apparatus

GENERAL AUTHORIZATION FOR PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: March 26, 2004

for Platon N. Mandros

Registration No. 22,124